

UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|--|---------------------|
| 10643801 | 8/18/03 | BHANOT ET AL. | RTS-0678US (058823- |

0110)

FXAMINER

J. F. ANGELL DADER

1635 20100920

DATE MAILED:

ART UNIT

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

SUPPLEMENTAL EXAMINER'S AMENDMENT

ISIS PHARMACEUTICALS INC.

1896 RUTHEREORD RD CARLSBAD, CA 92008

An examiner's amendment to the record appears below. Authorization for this examiner's amendment was given in a telephone interview with Deborah Cadena on 9/20/2010. The application has been amended as follows:

Claim 5, the phrase, "The compound of claim 4" is changed to "The compound of claim 1".

Claim 6, the phrase, "The compound of claim 4" is changed to "The compound of claim 1".

Claim 7, the phrase, "The compound of claim 4" is changed to "The compound of claim 1".

Claim 8, the phrase, "The compound of claim 4" is changed to "The compound of claim 1".

Claim 9, the phrase, "The compound of claim 4" is changed to "The compound of claim 1".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. E. ANGELL whose telephone number is 571-272-0756. The examiner can normally be reached on Monday-Thursday 7:00 a.m., 5:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fereydoun Sajjadi can be reached on 571-272-3311. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system, Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect uspto gov. If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> /J.E. ANGELL/ Primary Examiner, Art Unit 1635